Unit 09 – Project Management

©THECOMPUTINGTUTOR

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM THE SAM. ALL RIGHTS RESERVED.

9.11 Learning Aim C – Project Phasing

©THECOMPUTINGTUTOR

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM THE SAM. ALL RIGHTS RESERVED.

Learning Objectives

To be able to explain what is meant by a Project Phase.

To be able to create a Requirements Specification for a given scenario.

To be able to explain what is meant by a Stakeholder.

To be able to explain the key Project Management Processes.

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM
THE SAM. ALL RIGHTS RESERVED.

What is Project Phasing

This is splitting up the project into smaller tasks or phases.

The phases you create will depend on the methodology you use.

Some phases you will have already seen.

We have already started the initiation phase.

The outcome of this was the requirements document.

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM
THE SAM. ALL RIGHTS RESERVED.

Requirements Specification

We have created this in the last section

You now need to break these requirements down further

You need to create functional requirements – what does the project do

And non functional requirements – how does the project behave

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM
THE SAM. ALL RIGHTS RESERVED.

Class Task 11.1

As a class or in small groups create the functional and non-functional requirements for the given Scenario and the recommended solution.

What are your conclusions? Discuss your findings with the group.

TIME: 15 minutes

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM THE SAM. ALL RIGHTS RESERVED.

Class Task 11.1 Suggested answers

The functional requirements will be a more detailed list of the key requirements identified in the test plan

FUNCTIONAL REQUIREMENTS	
PM can log in and see their own data	Employee can log in and see their own data
PM can create clients and the data will be saved	Employee can record how long they spend on a task
PM can	Employee task data will

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM THE SAM. ALL RIGHTS RESERVED.

Self-Check: Lesson Review

- What is project phasing?
- What are the key phases of a project?
- What is a stakeholder? Can you give some examples?
- What is a management process?
- List as many project management processes as you can.

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM
THE SAM. ALL RIGHTS RESERVED.

9.11 Resources

©THECOMPUTINGTUTOR

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM THE SAM. ALL RIGHTS RESERVED.

Resources

Websites:

https://www.projectmanagement-training.net/category/six-phases/

Video Tutorials:

ALL TEXT COPYRIGHT © THECOMPUTINGTUTOR 2020 EXCEPT EXCERPTS FROM
THE SAM. ALL RIGHTS RESERVED.